



WILLIAM T FUJIOKA
Chief Executive Officer

County of Los Angeles
CHIEF EXECUTIVE OFFICE

Kenneth Hahn Hall of Administration
500 West Temple Street, Room 713, Los Angeles, California 90012
(213) 974-1101
<http://ceo.lacounty.gov>

"To Enrich Lives Through Effective And Caring Service"

Board of Supervisors
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Fifth District

May 21, 2013

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

45 May 21, 2013

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**DEPARTMENT OF PUBLIC WORKS: FIRE DISTRICT
FIRE STATIONS SEPTIC SYSTEM UPGRADES PROJECTS:
FIRE STATION 78, LAKE HUGHES;
FIRE STATION 80, ACTON;
FIRE STATION 102, CLAREMONT;
FIRE STATION 105, COMPTON; AND
FIRE STATION 114, PALMDALE
CATEGORICAL EXEMPTION
ESTABLISH CAPITAL PROJECTS
APPROVE BUDGET
(FIRST, SECOND AND FIFTH DISTRICTS)
(3 VOTES)**

SUBJECT

This is a joint recommendation with the Fire Chief to allow the Department of Public Works to prepare construction documents and obtain jurisdictional approvals for the Fire Stations Septic System Upgrades Projects at Fire Stations 78, 80, 102, 105, and 114.

IT IS RECOMMENDED THAT THE BOARD:

1. Find the Fire Stations Septic System Upgrades Projects at Fire Stations 78, 80, 102, 105, and 114 categorically exempt from the California Environmental Quality Act for the reasons stated in this letter and in the record of the projects.
2. Establish capital projects for the Fire Stations Septic System Upgrades Projects: Fire Station 78, Capital Project No. 88985; Fire Station 80, Capital Project No. 88962; Fire Station 102, Capital Project No. 89045; Fire Station 105, Capital Project No. 88986; and Fire Station 114, Capital Project

No. 88963.

3. Approve the total Project budgets for the Fire Stations Septic System Upgrades Projects: \$1,321,000 for Fire Station 78, Capital Project No. 88985; \$1,241,000 for Fire Station 80, Capital Project No. 88962; \$1,266,000 for Fire Station 102, Capital Project No. 89045; \$1,368,000 for Fire Station 105, Capital Project No. 88986; and \$1,271,000 for Fire Station 114, Capital Project No. 88963.

4. Authorize the Director of Public Works, or her designee, to carry out the project, manage, and deliver the construction of the Fire Stations Septic System Upgrades Projects on behalf of the Consolidated Fire Protection District; award and execute consultant agreements, amendments, and supplements related to this Project within the same authority and limits delegated to the Director of Public Works by the Board for County capital projects; to accept the project; and to release retention upon acceptance.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will find the Fire Stations Septic System Upgrades Projects: Fire Stations 78, 80, 102, 105, and 114 (Fire Stations Septic System Upgrades) categorically exempt from the California Environmental Quality Act (CEQA), and allow the Department of Public Works (Public Works) to carry out the Projects and proceed with design and jurisdictional approvals. Fire Station 78 is located at 17021 Elizabeth Lake Road, Lake Hughes; Fire Station 80 is located at 1533 West Sierra Highway, Acton; Fire Station 102 is located at 2040 North Sumner Avenue, Claremont; Fire Station 105 is located at 18915 South Santa Fe Avenue, Compton; and Fire Station 114 is located at 39939 North 170th Street East, Palmdale.

In November 2011, PSOMAS, under a Board-approved as-needed architect/engineer (A/E) agreement with Public Works, provided an assessment of the septic systems at various County of Los Angeles (County) Fire District facilities. PSOMAS determined that the septic systems at Fire Stations 78, 80, 102, and 114 exceeded their useful life, had deteriorated to the point of failure, or were undersized, and recommended replacement with new systems that meet current code. In the case of Fire Station 105, PSOMAS recommends that the septic system be replaced with a direct sewer connection.

Design of the Fire Stations Septic System Upgrades Projects will be carried out through Public Works, Board-approved as-needed A/E design services agreements with Cannon Corporation (Cannon) and Pacific Advanced Civil Engineering, Inc. (PACE). Upon completion of design and jurisdictional approvals, Public Works will return to the Board to adopt plans and specifications, and advertise for bids to construct the Fire Stations Septic System Upgrades Projects.

Green Building/Sustainable Design Program

The proposed Fire Stations Septic System Upgrades Projects support the Board's Sustainable Design Program by constructing new septic systems, which will result in cleaner effluent being released into the soil, thus improving the quality of the groundwater.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provision of Operational Effectiveness (Goal 1) by maximizing the effectiveness of process, structure, and operations to support timely delivery of

customer-oriented and efficient public service. The Projects will achieve this goal by providing environmentally sound facilities. In addition, the Projects are an investment in public infrastructure.

FISCAL IMPACT/FINANCING

The total cost for the Fire Stations Septic System Upgrades Projects is currently estimated at \$6,467,000, including plans and specifications, plan check, construction, change orders, consultant services, miscellaneous expenditures, and County services.

Sufficient funds are currently available in the Fire Station 78, Capital Project No. 88985; Fire Station 80, Capital Project No. 88962; Fire Station 102, Capital Project No. 89045; Fire Station 105, Capital Project No. 88986; and Fire Station 114, Capital Project No. 88963, to fully fund the design phase of these Projects. These Projects will be funded with fund balance from the Fire District's Accumulated Capital Outlay fund. There is no net impact to net County cost.

The proposed Projects' schedules and budget summaries are included in Attachment A.

Operational Budget Impact

There will be no impact to the current operating budget. Yearly maintenance costs for the septic systems installed at Fire Stations 78, 80, 102, and 114 are estimated at \$15,000 per year per site. A one-year maintenance agreement (first year of operations) will be included as part of the construction contract. After the first year of maintenance, the Fire District shall be responsible for the ongoing maintenance of the septic systems.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Public Works will carry out design using Board-approved, as-needed A/E design services agreements with Cannon and PACE. The agreements contain terms and conditions supporting the Board's ordinances, policies, and programs, including, but not limited to: County Code Chapter 2.200, Child Support Compliance Program; County Code Chapter 2.202, Contractor Responsibility and Debarment; County Code Chapter 2.203, Contractor Employee Jury Service Program; County Code Chapter 2.206, Defaulted Property Tax Reduction Program; Board Policy 5.050, County's Greater Avenues for Independence (GAIN) and General Relief Opportunities for Work (GROW) Programs; Board Policy 5.060, Reporting of Improper Solicitations; Board Policy 5.110, Contract Language to Assist in Placement of Displaced County Workers; and Board Policy 5.135, Notice to Contract Employees of Newborn Abandonment Law (Safely Surrendered Baby Law).

As required by the Board, language has been incorporated into the Project contract documents stating that the contractor shall notify its employees, and shall require each subcontractor to notify its employees that they may be eligible for the Federal Earned Income Credit under the Federal income tax law (Federal Income Tax Law, Internal Revenue Service Notice 1015).

Per the Board's Civic Art Policy adopted on December 7, 2004, and revised on December 15, 2009, these Projects are exempt from the Civic Art Fund as they are infrastructure projects.

ENVIRONMENTAL DOCUMENTATION

The proposed Fire Stations Septic System Upgrades Projects are categorically exempt from the provisions of CEQA. The Projects at Fire Stations 78, 80, 102, and 114 consist of the replacement of existing septic systems where the new structures will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced, and, therefore, are within a class of projects that have been determined not to have a significant effect on the environment in that they meet the criteria set forth in Section 15302(c) of the State CEQA Guidelines and Class 2(e) of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G. The Project at Fire Station 105 consists of the construction of a new sewer lateral connection of approximately 900 feet and, therefore, is within a class of projects that has been determined not to have a significant effect on the environment in that it meets the criteria set forth in Section 15303 (d) of the State CEQA Guidelines and Class 3 of the County Environmental Document Procedures and Guidelines, Appendix G. In addition, the projects are not located in a sensitive environment and there are no cumulative impacts, unusual circumstances, or other limiting factors that would make the exemption inapplicable based on the project records.

Upon the Board's approval of the Projects, Public Works will file a Notice of Exemption for each of the five Projects with the Registrar-Recorder/County Clerk in accordance with Section 15062 of the State CEQA Guidelines.

CONTRACTING PROCESS

Design of the Fire Stations Septic System Upgrades Projects will be carried out through Public Works, Board-approved as-needed A/E agreements with Cannon and PACE.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There will be no negative impact on current County services or projects as a result of authorizing the recommended consultant services agreement.

CONCLUSION

Please return one adopted copy of this letter to the Chief Executive Office, Facilities and Asset Management Division; Fire District; and to the Department of Public Works, Project Management Division II.

The Honorable Board of Supervisors

5/21/2013

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Respectfully submitted,

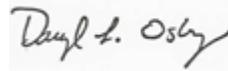


WILLIAM T FUJIOKA
Chief Executive Officer

WTF:RLR:DJT
SW:CY:zu

Enclosures

c: Executive Office, Board of Supervisors
County Counsel
Arts Commission
Auditor-Controller
Internal Services
Public Works



DARYL L. OSBY
FIRE CHIEF, FORESTER & FIRE WARDEN

ATTACHMENT A

**DEPARTMENT OF PUBLIC WORKS: FIRE DISTRICT FIRE STATIONS SEPTIC SYSTEM UPGRADES PROJECTS: FIRE STATION 78, LAKE HUGHES; FIRE STATION 80, ACTON; FIRE STATION 102, CLAREMONT; FIRE STATION 105, COMPTON; AND FIRE STATION 114, PALMDALE
CATEGORICAL EXEMPTION
ESTABLISH CAPITAL PROJECTS
APPROVE BUDGETS
(FIRST, SECOND AND FIFTH DISTRICTS) (3 VOTES)**

I. PROJECT SCHEDULE

Project Activity	Scheduled Completion Date*
Design	
Construction Documents	12/11/13
Jurisdictional Approval	05/08/14
Construction Bid and Award	09/10/14
Construction	
Substantial Completion	03/12/15
Project Acceptance	05/07/15

*Schedule is applicable to all five projects as they will be carried out concurrently.

II. PROJECT BUDGET SUMMARY

	Budget Category	Fire Station 78 Project Budget	Fire Station 80 Project Budget	Fire Station 102 Project Budget	Fire Station 105 Project Budget	Fire Station 114 Project Budget	Aggregate Budget
Land	Acquisition	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Construction	Construction	\$ 631,000	\$ 575,000	\$ 598,000	\$ 677,000	\$ 605,000	\$ 3,086,000
	Change Orders (15%)	\$ 95,000	\$ 86,000	\$ 90,000	\$ 102,000	\$ 91,000	\$ 464,000
	Subtotal	\$ 726,000	\$ 661,000	\$ 688,000	\$ 779,000	\$ 696,000	\$ 3,550,000
Programming/Development		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Plans and Specifications		\$ 80,000	\$ 73,000	\$ 76,000	\$ 86,000	\$ 77,000	\$ 392,000
Consultant Services	Environmental Documentation	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
	Geotechnical	\$ 25,000	\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 110,000
	Topographic Survey	\$ 15,000	\$ 15,000	\$ 15,000	\$ 20,000	\$ 15,000	\$ 80,000
	Project Cost Estimating	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
	Deputy Inspection	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
	Project Scheduling	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
	Subtotal	\$ 100,000	\$ 100,000	\$ 95,000	\$ 100,000	\$ 95,000	\$ 490,000
Miscellaneous Expenditures	Printing and Advertisement	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 15,000
	Subtotal	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 15,000
Jurisdictional Review/Plan Check/Permit		\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 75,000
County Services	Code Compliance and Quality Control Inspections	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000
	Contract Administration	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
	Project Management	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 1,125,000
	Secretarial	\$ 29,000	\$ 29,000	\$ 29,000	\$ 25,000	\$ 25,000	\$ 137,000
	Document Control	\$ 26,000	\$ 19,000	\$ 19,000	\$ 19,000	\$ 19,000	\$ 102,000
	Project Technical Support	\$ 19,000	\$ 19,000	\$ 19,000	\$ 19,000	\$ 19,000	\$ 95,000
	Consultant Contract Recovery	\$ 3,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 11,000
	Office of Countywide Contract Compliance	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
	Subtotal	\$ 397,000	\$ 389,000	\$ 389,000	\$ 385,000	\$ 385,000	\$ 1,945,000
	Total	\$ 1,321,000	\$ 1,241,000	\$ 1,266,000	\$ 1,368,000	\$ 1,271,000	\$ 6,467,000